Phase-contrast micrograph of pericytes contracting a silicone rubber substrate

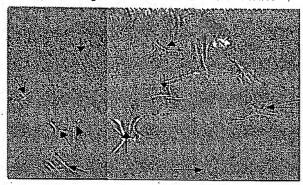
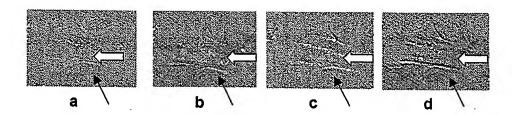
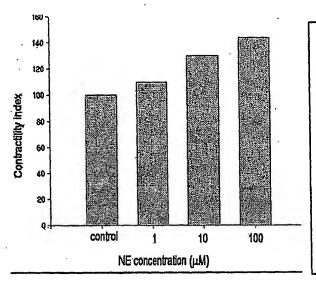


Figure 1

5



10 Figure 2



Does-dependent effect of norepinephrine on contraction of retinal pericytes. Norepinephrine intensified the number of silicone winkles in a contraction-dependent manner, including development of the contractile tone of the pericytes. Norepinephrine at concentrations greater $10^6 \mathrm{M}$ caused contraction with maximal contractions recorded at $10 \mathrm{M-4}$ norepinephrine. Norepinephrine included pericyte contraction of silicone substrate in a dose-dependent manner (EC $_{50} = 8 \mu \mathrm{M}$).

Figure 3

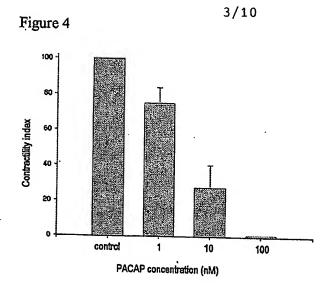


Figure 5

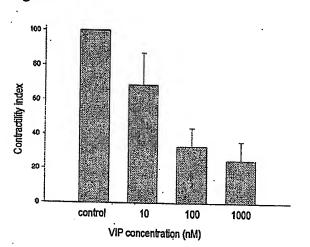


Figure 6

Toutsetlift index

140
120
100
100
100
100
Rp-cAMPS concentration (µM)

Figure 7

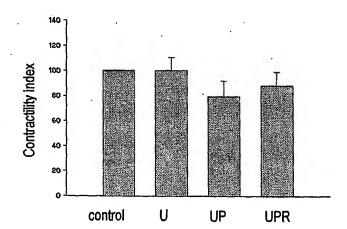


Figure 8

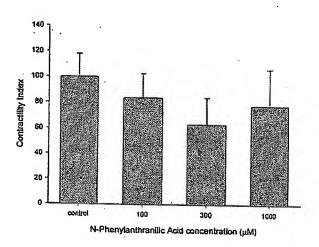


Figure 9

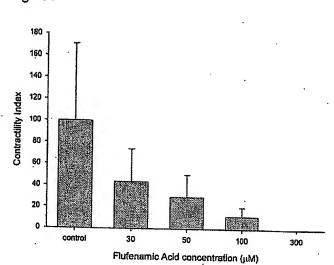


Figure 10

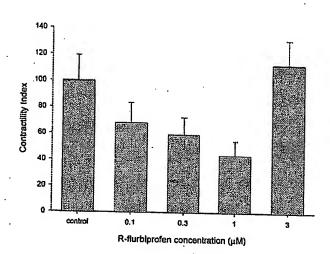


Figure 11

Aspirin (cells) tro Change in contraction (%) **एका ५०**

Figure 12



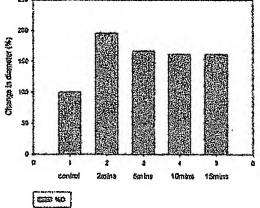


Figure 13

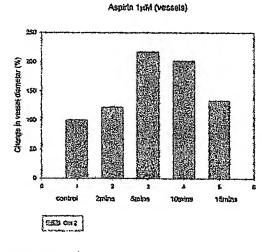


Figure 14

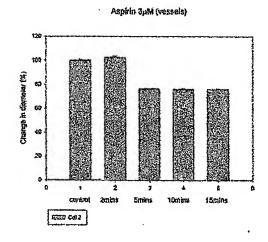


Figure 15

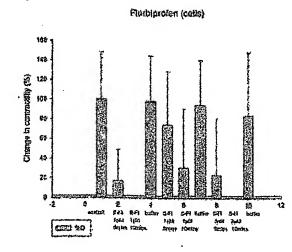


Figure 16

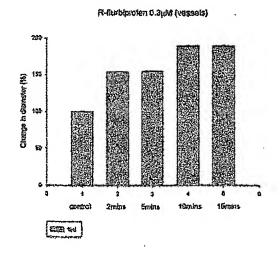


Figure 17

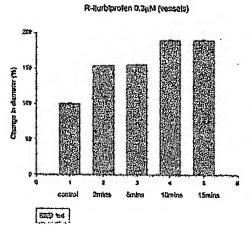


Figure 18

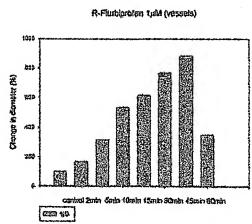


Figure 19

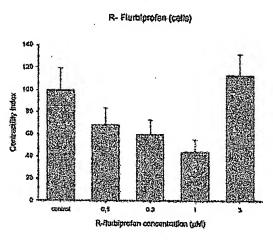


Figure 20 S-Flurbhroten (µAt (vessels)

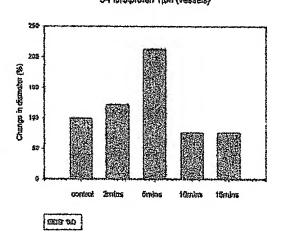


Figure 21

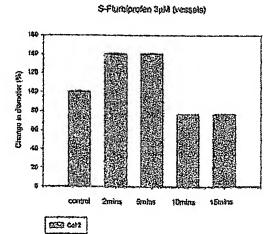
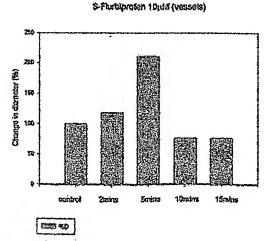
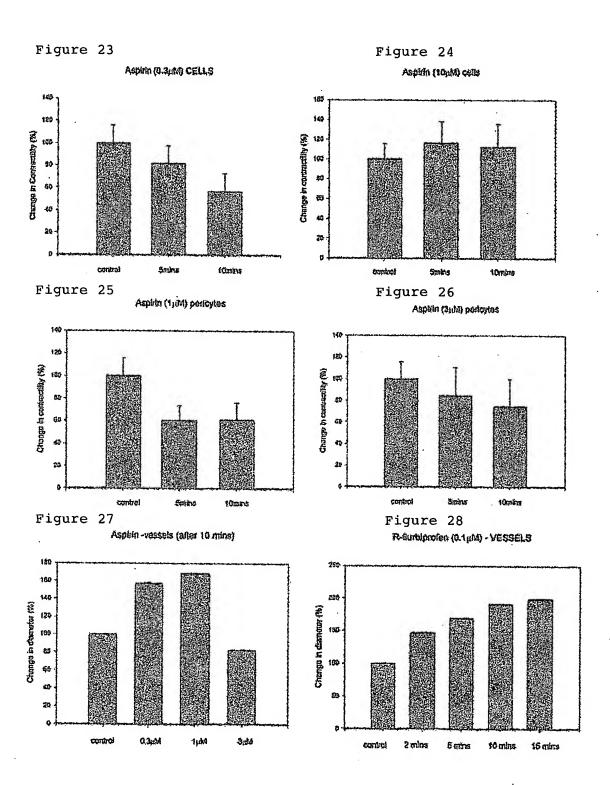


Figure 22





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